

# Construction Site Risk Assessment Form

Project Name: \_\_\_\_\_

Location: \_\_\_\_\_

Date of Assessment: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Assessed By: \_\_\_\_\_

Supervisor Name: \_\_\_\_\_

## Risk Assessment Overview

This risk assessment is conducted to evaluate potential hazards on the construction site and ensure the safety of all workers involved.

## Risk Classification Table

Activity/Task	Hazard Identified	Likelihood (L)	Severity (S)	Risk Rating (L x S)	Control Measures
Excavation Work	Collapse of trench	High	Severe	12	Use trench boxes, shore up walls
Working at Heights	Falling from scaffolding	Medium	High	9	Use safety harness, secure scaffold
Handling Heavy Equipment	Machinery collision	Low	Severe	6	Operator training,

					<b>spotters in place</b>
<b>Electrical Work</b>	<b>Electric shock</b>	<b>Medium</b>	<b>High</b>	<b>9</b>	<b>Insulated tools, turn off power</b>
<b>Welding Operations</b>	<b>Fire hazard</b>	<b>High</b>	<b>Medium</b>	<b>8</b>	<b>Fire extinguisher nearby, PPE worn</b>
<b>Material Handling</b>	<b>Back strain</b>	<b>Medium</b>	<b>Medium</b>	<b>6</b>	<b>Manual handling training, lifting aids</b>

- Control measures have been implemented**
- PPE requirements have been communicated to workers**

**Supervisor Signature:** \_\_\_\_\_

**Date:** \_\_\_\_ / \_\_\_\_ / \_\_\_\_\_